

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the present application:

1. (Original) A countermeasure system, comprising:
a base;
a launch tube interconnected with said base, wherein said launch tube is rotatable relative to said base; and
a reference axis that extends along a length of and through said launch tube, wherein said launch tube is rotatable about said reference axis.
2. (Original) A countermeasure system, as claimed in Claim 1, wherein:
said reference axis is fixed in a substantially vertical orientation.
3. (Original) A countermeasure system, as claimed in Claim 1, further comprising:
a servo motor interconnected with said launch tube.
4. (Original) A countermeasure system, as claimed in Claim 3, wherein:
at least a portion of said base is disposed between said servo motor and said launch tube.
5. (Original) A countermeasure system, as claimed in Claim 1, further comprising:
an outer tube, wherein at least a portion of said launch tube is disposed within said outer tube, and wherein said reference axis extends along a length of said outer tube.
6. (Original) A countermeasure system, as claimed in Claim 5, wherein:
said outer tube is substantially immobile relative to said base.
7. (Original) A countermeasure system, as claimed in Claim 5, wherein:

said launch tube is rotatable within and relative to said outer tube.

8. (Original) A countermeasure system, as claimed in Claim 1, further comprising:

a countermeasure cartridge, wherein at least a portion of said counter measure cartridge is disposable within said launch tube.

9. (Original) A countermeasure system, as claimed in Claim 8, wherein:

one of said countermeasure cartridge and said launch tube comprises a protrusion, wherein another of said countermeasure cartridge and said launch tube comprises a groove complementarily configured to accommodate said protrusion, and wherein a length of said groove is substantially parallel to said reference axis at least when said countermeasure cartridge is disposed within said launch tube.

10. (Original) A countermeasure system, as claimed in Claim 8, wherein:

at least one of said countermeasure cartridge and said launch tube comprises means for providing a zero-twist rifling of said countermeasure cartridge relative to said launch tube.

11-43. (Cancelled)